



# Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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## DRY WEATHER FACILITATES HARVEST

Harvest of corn and grain sorghum continued, with good yields being reported. Dry weather reduced moisture content in corn and caused some early soybeans to drop leaves. Late soybeans and pastures began to show signs of drought stress. Dry conditions allowed some producers to squeeze in another hay cutting. Cattle producers reported isolated cases of pinkeye. There were 6.5 days suitable for field work last week. Topsoil moisture was 7 percent very short, 25 percent short, 64 percent adequate and 4 percent surplus. Subsoil moisture levels were 7 percent very short, 21 percent short, 67 percent adequate, and 5 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2014	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Dough	99	98	99	100	Corn	0	2	13	56	29
Corn – Dented	93	85	90	96	Cotton	0	1	18	59	22
Corn – Mature	48	25	39	65	Pasture	2	9	30	53	6
Corn – Harvested	6	N/A	7	31	Cattle	0	2	14	72	12
Cotton – Setting Bolls	96	91	98	99	Soybeans	2	4	16	60	18
Cotton – Bolls Opening	22	13	34	41	Tobacco	8	10	33	42	7
Soybeans – Setting Pods	95	91	95	97						
Soybeans – Dropping Leaves	15	4	12	19						
Tobacco – Topped	93	87	90	94						
Tobacco - Cut	35	21	30	46						

### County Agent Comments

Isolated acreages of grain sorghum and corn are currently being harvested. We continue to face sugarcane aphid infestations in grain sorghum. Beans continue to progress well but in isolated areas signs of stress from lack of water are beginning to show up in some fields. Have had to spray some soybeans acres for green cloverworms and army worms. Expect to be into full harvest mode by the week of September 14th, the week after the Dyer County Fair.

Tim Campbell, Dyer County

Corn harvest is beginning in the county. Overall all, corn, cotton, milo and soybeans are looking very good in the county. Expecting decent yields this fall. Cattle and pastures are in excellent condition.

J. C. Dupree, Lauderdale County

This was the first week in a while in which producers were able to work without rains interfering. Corn and grain sorghum harvest is off to the races. The cotton appears to be loading up quite a lot. Pastures are looking good and the cattle condition is expressing that. Many producers are happy with their hay quantity.

Walter Battle, Haywood County

Corn harvest is well under way.

Kenny Herndon, Carroll County

The farmers in Fayette County had a great week for harvesting corn and milo. The crops look good, but have not heard any yields yet. More harvest will continue this weekend and next week.

Jeff Via, Fayette County

Harvest Season has begun. Corn and soybean harvests are under way. Late season rains have really helped with yields.

Jake Mallard, Madison County

A return to summer-like temperatures and only scattered rainfall has depleted soil moisture conditions speeding up corn and soybean maturity. Corn harvest is ramping up and early maturing soybeans are nearing the finish line. Localized leaf feeding has a few soybean producers making insecticide applications. Producers with irrigation capabilities are making final applications in corn and continue to water soybeans.

Jeff Lannom, Weakley County

Hot and dry week saw combines hitting the corn fields with reports of mostly good yields. Pastures and late beans were beginning to show signs of drought stress.

Calvin C. Bryant III, Lawrence County

*Corn harvest underway. Scattered showers Thursday brought first rain in several weeks. Soybeans are stressed, needing a general rain for pod filling.*

**Paul Hart, Robertson County**

*Scattered showers are only a temporary relief from the overall lack of rain for the last couple of weeks.*

**David Cook, Davidson County**

*Most of the county received 1.5 inches of rain or more this week. Corn producers beginning to harvest.*

**Kevin Rose, Giles County**

*Pastures could use some rain as this is probably the driest we have been all summer.*

**Chris Hicks, Smith County**

*Good week on everything but we will need rain soon. Corn harvest started on some early planted and it's running 200+ bushels. Fall hay is looking good and we may get another cutting in a lot of cases.*

**Larry Moorehead, Moore County**

*Spotty light showers slowed hay harvest early in week but back at it the later part of the week. Corn harvest began later part of the week. Some soybeans leaves are yellowing. Looking into the soybean crystal ball, it looks like going to be a good yield this year. Pastures are in good shape but the drop in cattle prices have some folks concerned.*

**Ruth Correll, Wilson County**

*Corn harvest is just getting started. Many earlier maturing soybeans are starting to drop leaves. A week of dry weather has given cattle producers the opportunity to harvest final cutting of hay for the year. We found Bermudagrass Stem Maggot in some bermudagrass fields and are spraying insecticides. Flies are abundant on cattle and causing some eye irritation and pink eye.*

**Steve Harris, Coffee County**

*Dry conditions for the week saw a few more producers begin shelling corn as grain moisture dropped another point or two, about five percent of the crop has been harvested with excellent yields reported. Soybean producers continue to monitor for loopers with a number of fields reaching threshold levels. Early beans are shedding, late beans range from R4 - R6. Hay producers continue fall harvest, several reporting third cutting, pastures are in excellent shape.*

**Ed Burns, Franklin County**

*Corn harvest has started with producers trying to get as much done before a predicted weekend rain. About 40% of most soybean fields appear to be yellowing and leaf drop may have begun in some areas. Hay production has been good this year with some still on the ground and quite a few barns already full. Cattle look good as well due to good pasture conditions throughout the summer thus far. You all have a great week!*

**Matthew Deist, Marion County**

*It has not rained the past five days.*

**David Bussell, Overton County**

*Most of the county got 2 good soaking rains last Saturday, none since. Been a good week to get some farm work accomplished. A few farmers were able to harvest hay, with some still on the ground as of today (Friday) and corn silage harvest has begun. Corn is looking good with most fields have turned color and begin to dry down. Some of the earlier soybeans have begun to turn and drop leaves.*

**Billy Garrett, Pickett County**

*Corn harvesting began this week. 2nd cutting of hay underway this week. We are beginning to need rain again.*

**John Goddard, Loudon County**

TEMPERATURES AND PRECIPITATION  
 For week ending: September 6, 2015 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending September 6, 2015				Current Week 09/6//15	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	97	65	79	5	0.02	1	41.37	2.75	28.33	4.49
Bolivar_Wtr_Wks	94	65	78	4	0.24	1	46.81	9.28	35.05	11.88
Brownsville	94	66	80	5	0.17	1	38.33	1.83	26.17	3.62
Covington_3SW	93	66	79	4	0.45	1	36.26	0.07	22.95	0.65
Dresden	96	65	79	6	0.01	1	37.55	-0.75	25.31	0.67
Dyersburg_AP	93	66	80	4	0.24	1	31.32	-3.16	20.31	-1.50
Henderson_4W	92	62	76	2	0.21	1	41.05	3.24	28.58	4.65
Huntingdon_Wate	96	66	79	8	2.82	1	38.18	0.89	26.53	3.42
Jackson_Exp_Stn	95	65	79	4	0.73	1	36.43	-1.38	25.12	1.19
Lexington_Ag	94	64	78	3	0.15	1	39.57	4.12	27.45	5.34
Memphis_WFO	96	67	81	6	0.09	2	33.46	-2.49	20.80	-1.66
Milan_Exp_Stn	94	64	79	8	2.48	1	41.37	4.32	30.06	6.79
Paris_2SE	95	63	78	5	0.14	1	32.06	-5.26	20.96	-2.42
Selmer	94	63	78	4	0.00	0	39.64	0.54	25.61	1.83
Union_City_AP	95	65	79	7	0.24	1	37.01	1.60	24.51	1.80
Middle										
Bethpage_1S	92	60	76	2	0.00	0	35.94	-1.08	23.28	0.18
Carthage	93	65	77	4	0.07	2	35.14	-2.35	22.48	-0.88
Centerville_4NE	93	63	77	3	0.16	1	39.52	2.07	27.20	4.06
Cheatham_L_D	97	56	77	5	0.00	0	34.04	-1.91	23.01	0.75
Clarksville_AP	95	62	79	5	0.11	2	34.90	-0.84	23.09	1.06
Coalmont	88	58	72	2	0.05	1	45.67	1.96	28.57	2.82
Columbia_3WNW	92	60	76	4	0.07	1	36.40	-2.67	24.45	0.64
Cookeville	91	62	75	4	0.11	2	43.50	3.02	30.06	5.20
Crossville_AP	88	64	75	5	0.19	1	44.85	4.49	30.77	5.96
Dover_1W	93	64	79	6	0.15	1	42.96	6.14	29.22	6.57
Fayetteville_Wt	93	62	78	5	0.04	2	42.70	4.17	24.86	2.61
Hohenwald	93	61	76	2	0.56	2	38.10	-2.24	25.20	0.61
Jamestown	89	59	73	4	0.00	0	42.32	2.30	29.27	3.70
Kingston_Spring	96	61	78	6	0.05	1	34.51	-1.26	22.03	0.04
Lobelville	94	61	78	4	0.03	1	42.41	2.99	30.06	5.90
Monteagle	85	60	72	2	0.02	1	54.83	11.12	38.70	12.95
Murfreesboro_5N	94	61	77	5	0.07	2	43.39	5.55	30.77	7.32
Nashville_Metro	95	65	80	6	0.00	0	34.96	1.58	23.89	3.04
Shelbyville_Wtr	92	63	78	5	0.23	2	41.89	2.80	28.51	4.98
Sparta_WWTP	91	62	76	3	0.02	1	43.91	4.44	30.94	7.01
Springfield_Exp	96	63	79	7	0.21	1	35.05	-0.42	23.80	1.45
Tennessee_Ridge	94	65	79	7	0.05	1	36.99	-2.16	25.77	1.48
Thompson_Statio	93	62	77	3	0.00	0	38.03	-0.95	25.76	2.52
Wartrace_6E	90	61	74	1	0.21	2	45.21	4.01	30.89	6.79
Waynesboro_Ag	93	60	76	4	0.06	2	42.87	0.82	28.19	2.39
East										
Athens	92	64	77	4	0.00	0	47.17	6.82	33.50	10.47
Chattanooga_Lov	93	67	79	4	0.00	0	40.70	2.60	29.52	7.86
Gatlinburg_2SW	87	59	72	3	0.33	1	32.32	-9.75	20.37	-7.01
Greeneville_Exp	92	60	75	6	0.29	3	28.87	-4.11	19.60	-2.06
Kingston_Ag	93	63	77	6	0.00	0	44.80	2.08	31.82	5.87
Knoxville_AP	91	65	77	4	0.01	1	31.82	-2.82	20.16	-0.73
Lenior_City	93	63	78	4	0.00	0	38.08	0.28	25.21	2.90
Morristown_Radi	90	61	76	4	0.16	2	37.12	2.91	26.24	4.82
Oak_Ridge	93	65	79	6	0.00	0	37.72	-1.01	25.21	1.83
Roan_Mtn_2SE	86	57	70	7	0.21	3	33.09	-2.83	24.60	1.59
Rogersville_1NE	90	62	74	3	0.19	3	35.64	3.63	24.23	4.01
Townsend_5S	87	58	72	3	0.00	0	40.25	-1.82	26.59	-0.79
Tri-City_RGNL_A	91	61	75	6	0.01	1	29.26	-0.82	19.93	0.68

DFN = Departure from Normal (Using 1971-2000 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week.  
 Precipitation (rain or melted snow/ice) measured in inches.